

### Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims

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1. (PREVIOUSLY PRESENTED) An inbred cantaloupe seed designated Inbred 442 wherein a sample of said seed has been deposited under NCIMB No. \_\_\_\_\_.
  2. (ORIGINAL) A cantaloupe plant, or parts thereof, produced by growing the seed of claim 1.
  3. (ORIGINAL) Pollen of the plant of claim 2.
  4. (ORIGINAL) An ovule or ovules of the plant of claim 2.
  5. (ORIGINAL) A cantaloupe plant, or parts thereof, having all of the physiological and morphological characteristics of the cantaloupe plant of claim 2.
  6. (CANCELED)
  7. (PREVIOUSLY PRESENTED) A tissue culture of regenerable cells of a cantaloupe plant of claim 2 wherein the tissue regenerates plants having all the morphological and physiological characteristics of inbred cantaloupe line 442, representative seeds having been deposited under NCIMB No. \_\_\_\_\_.
  8. (CURRENTLY AMENDED) The tissue culture according to claim 7, wherein the cells ~~or protoplasts of said cells having been isolated~~ are from a tissue plant part selected from the group consisting of ~~embryo~~ embryos, protoplasts, meristematic cells, callus, pollen, leaves, anthers, stems, petioles, roots, ~~root tips~~ root tips, fruits, ~~seeds~~, flowers, cotyledons and hypocotyls.
  9. (PREVIOUSLY PRESENTED) A cantaloupe plant regenerated from the tissue culture of claim 7 wherein the plant expresses all the morphological and physiological characteristics of inbred cantaloupe line 442, representative seeds having been deposited under NCIMB No. \_\_\_\_\_.
  10. (CURRENTLY AMENDED) A method for producing a hybrid cantaloupe seed comprising crossing a first inbred parent cantaloupe plant with a second inbred parent cantaloupe plant and harvesting a hybrid cantaloupe seed produced by crossing said first and second inbred parent cantaloupe plants, wherein said first or second inbred